(East & WPID, JPO)

		Search Text	DB	Time stamp
L Number	Hits	"nh3" or "nh.sub.3" or ammonia	JPO;	2004/06/08 16:34
1	79543	nn3" or "nn.sub.3" or ammonia	DERWENT	
2	1594918	etch\$ or patern\$ or remov\$	JPO; DERWENT	2004/06/08 16:34
3	91728	plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)	JPO; DERWENT	2004/06/08 16:35
4	779208	freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?	JPO; DERWENT	2004/06/08 16:35
5	22	("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)	JPO; DERWENT	2004/06/08 16:39
6	89741	(another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)	JPO; DERWENT	2004/06/08 16:39
7	93	((another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with	JPO; DERWENT	2004/06/08 16:40
8	91	discharg\$) or (reactive with ion)) (((another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma?	JPO; DERWENT	2004/06/08 16:40
9	19	or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) ((((another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with	JPO; DERWENT	2004/06/08 16:45
10	10	discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?))) and (radio or rf) khz? or kilohertz?	JPO; DERWENT	2004/06/08 16:46
11	20	((((another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or	JPO; DERWENT	2004/06/08 16:46
		sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hertz? or megahertz? or kilohertz?))) and (cathode or anode or bias\$)	-	

13	. COCCORATION OF AUGUST OF TWO OF HIMPIPANT WITH THEU OF HEUGENGE	JPO;	2004/06/08 16:46
, ,	(((((another or dual or two or different) with (freq or frequenc\$	DERWENT	
	kilohertz?\\ and (etch\$ or patern\$ or remov\$) and (plasma?		
	or sputter\$ or corona? or rie or mrie or merie or (glow with		
	dischargs) or (reactive with ion))) not (("nh3" or "nh sub 3" or		
	ammonia) and (atch\$ or natern\$ or remov\$) and (plasma? or		
	sputters or corona? or rie or mrie or merie or (glow with		
	dischard\$) or (reactive with ion)) and (freq or frequenc\$ or		
	mbz? or kbz? or bz? or hertz? or megahertz? or kilohertz?)))		
	and (cathode or anode or bias\$)) not ((((another or dual or		
	two or different) with (freq or frequenc\$ or mhz? or khz? or		
	haz or hertz? or megahertz? or kilohertz?)) and (etch\$ or		
	natern\$ or remov\$) and (plasma? or sputter\$ or corona? or		
	rie or mrie or merie or (glow with discharg\$) or (reactive with		
	ion)\\ not (("nh3" or "nh sub 3" or ammonia) and (etch\$ or		
	natern\$ or remov\$) and (plasma? or sputter\$ or corona? or		
	rie or mrie or merie or (glow with discharg\$) or (reactive with		
	ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz?		
		or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?))) and (cathode or anode or bias\$)) not ((((another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?))) and (radio or rf))	kilohertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz? or kilohertz?))) and (cathode or anode or bias\$)) not ((((another or dual or two or different) with (freq or frequenc\$ or mhz? or khz? or hz? or hertz? or megahertz?)) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion))) not (("nh3" or "nh.sub.3" or ammonia) and (etch\$ or patern\$ or remov\$) and (plasma? or sputter\$ or corona? or rie or mrie or merie or (glow with discharg\$) or (reactive with ion)) and (freq or frequenc\$ or mhz? or khz? or hz? or hertz?

East SUSPB USPT

L Number	Hits	Search Text	DB	Time stamp
1	2182775	etch\$ or patern\$ or remov\$	USPAT;	2004/06/08 15:43
'			US-PGPUB	
2	139656	plasma? or sputter\$ or corona? or rie or merie or mrie or	USPAT;	2004/06/08 15:44
-		(glow with discharg\$) or (reactive with ion?)	US-PGPUB	
3	811134	freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or	USPAT;	2004/06/08 15:45
		megahertz? or kilohertz?	US-PGPUB	
4	165555	"nh3" or "nh.sub.3" or ammonia	USPAT;	2004/06/08 15:45
	İ		US-PGPUB	
5	3558631	1st or 2nd or first or second or (etch\$ or patern\$ or remov\$)	USPAT;	2004/06/08 15:47
		st or (plasma? or sputter\$ or corona? or rie or merie or mrie	US-PGPUB	
		or (glow with discharg\$) or (reactive with ion?)) nd	LICDAT.	2004/06/08 15:49
6	227885	(freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or	USPAT; US-PGPUB	2004/06/06 15:49
		megahertz? or kilohertz?) with (1st or 2nd or first or second	03-6666	
		or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) nd)		
7	2280	(etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or	USPAT;	2004/06/08 15:49
'	2200	corona? or rie or merie or mrie or (glow with discharg\$) or	US-PGPUB	
		(reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st		
		or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or		
		(glow with discharg\$) or (reactive with ion?)) nd))		
8	2280	(1st or 2nd or first or second or (etch\$ or patern\$ or remov\$)	USPAT;	2004/06/08 15:50
		st or (plasma? or sputter\$ or corona? or rie or merie or mrie	US-PGPUB	
		or (glow with discharg\$) or (reactive with ion?)) nd) same		
		((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
	1	corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st		
		or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or		
		(glow with discharg\$) or (reactive with ion?)) nd)))		
9	32	("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or	USPAT;	2004/06/08 15:50
	52	remov\$) same (plasma? or sputter\$ or corona? or rie or	US-PGPUB	
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
1.0		discharg\$) or (reactive with ion?)) nd)))	LICDAT	2004/06/09 45:54
10	55	(etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or	USPAT;	2004/06/08 15:51
		corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or	US-PGPUB	
		hertz? or mhz? or khz? or megahertz? or kilohertz?) same		
		("nh3" or "nh.sub.3" or ammonia)		
11	384555	organic? or polymer? or bcb or silk	USPAT;	2004/06/08 15:51
' '	004000	Signification of box of one	US-PGPUB	
12	678721	resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or	USPAT;	2004/06/08 15:52
		ptfe or tfe	US-PGPUB	
13	5	((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or	USPAT;	2004/06/08 15:53
		corona? or rie or merie or mrie or (glow with discharg\$) or	US-PGPUB	
		(reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) same		
		("nh3" or "nh.sub.3" or ammonia)) same ((organic? or		
		polymer? or bcb or silk) or (resin\$ or (low with (k or		
		dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))		

				0004/00/00 45 50
14	5	(("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) and (((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia)) same ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or	USPAT; US-PGPUB	2004/06/08 15:56
15	50	polytetra\$ or ptfe or tfe))) ((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) not ((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st	USPAT; US-PGPUB	2004/06/08 15:56
16	5	or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) and (((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia)) same ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe)))) ((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) same ((organic? or polymer? or beb or silk) or registers	USPAT; US-PGPUB	2004/06/08 15:57
17	90216	or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe)) (etch\$ or patern\$ or remov\$) with ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))	USPAT; US-PGPUB	2004/06/08 15:57

18	50	(((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$	USPAT;	2004/06/08 15:57
10		or remov\$) same (plasma? or sputter\$ or corona? or rie or	US-PGPUB	
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		•
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) not ((("nh3" or "nh.sub.3" or ammonia) same		
		((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
		corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st		
		or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or		
		(glow with discharg\$) or (reactive with ion?)) nd)))) and		
		(((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
		corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) same		
		("nh3" or "nh.sub.3" or ammonia)) same ((organic? or		
		polymer? or bcb or silk) or (resin\$ or (low with (k or		
		dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))))) not		
		(((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or	,	
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) same ((organic? or polymer? or bcb or silk)		
		or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$		
		or ptfe or tfe)))		

40		(((())) + 2 - - - - - -	USPAT;	2004/06/08 15:58
19	50	((((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or	US-PGPUB	2004/00/00 10:00
		merie or mrie or (glow with discharg\$) or (reactive with ion?))	0010100	
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		same ((freq? or frequency of fiz of fizes of fields of first or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) not ((("nh3" or "nh.sub.3" or ammonia) same		
		((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
		corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st		
		or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or		
		(glow with discharg\$) or (reactive with ion?)) nd)))) and		
		(((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
		corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) same		
		("nh3" or "nh.sub.3" or ammonia)) same ((organic? or		
		polymer? or bcb or silk) or (resin\$ or (low with (k or		
1		dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))))) not		
		(((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
	i	merie or mrie or (glow with discharg\$) or (reactive with ion?))	}	
	ļ	same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) same ((organic? or polymer? or bcb or silk)	1	
		or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$		
		or ptfe or tfe)))) and (freq? or frequenc\$ or hz or hzs or hertz?		
		or mhz? or khz? or megahertz? or kilohertz?)	110047	0004/00/00 40:04
20	273742	((1st or 2nd or first or second or (etch\$ or patern\$ or remov\$)	USPAT;	2004/06/08 16:01
		st or (plasma? or sputter\$ or corona? or rie or merie or mrie	US-PGPUB	
		or (glow with discharg\$) or (reactive with ion?)) nd) or		
		another or different) with (freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?)		

21	39	(((((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or	USPAT;	2004/06/08 16:04
		patern\$ or remov\$) same (plasma? or sputter\$ or corona? or	US-PGPUB	
		rie or merie or mrie or (glow with discharg\$) or (reactive with		
		ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or		
		mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or		
		first or second or (etch\$ or patern\$ or remov\$) st or (plasma?		
		or sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) not ((("nh3" or "nh.sub.3" or ammonia) same		
		((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
		corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st		
		or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or		
		(glow with discharg\$) or (reactive with ion?)) nd)))) and		
		(((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or		
		corona? or rie or merie or mrie or (glow with discharg\$) or		
		(reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?) same		1
		("nh3" or "nh.sub.3" or ammonia)) same ((organic? or		
		polymer? or bcb or silk) or (resin\$ or (low with (k or		
		dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))))) not		
		(((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) same ((organic? or polymer? or bcb or silk)		
		or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$	1	
		or (resins or (low with (k or dielectrics)) or tellor or polytetras or ptfe or tfe)))) and (freq? or frequencs or hz or hzs or hertz?		
		or pite or (te)))) and (freq? of frequencs of fiz of fizs of field?) or mhz? or khz? or megahertz? or kilohertz?)) and (((1st or		
		2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or		
		(glow with discharg\$) or (reactive with ion?)) nd) or another		
		or different) with (freq? or frequenc\$ or hz or hzs or hertz? or		
		mhz? or khz? or megahertz? or kilohertz?))		

22	34	((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$	USPAT;	2004/06/08 16:05
		or remov\$) same (plasma? or sputter\$ or corona? or rie or	US-PGPUB	
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		1
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		second of (etchs of paterns of removs) stor (plasma: or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
	1	same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) same ((((1st or 2nd or first or second or (etch\$		
		or patern\$ or remov\$) st or (plasma? or sputter\$ or corona?		
		or rie or merie or mrie or (glow with discharg\$) or (reactive		
		with ion?)) nd) or another or different) with (freq? or		
		frequenc\$ or hz or hzs or hertz? or mhz? or khz? or		!
		megahertz? or kilohertz?)) or dual or two)		
23	150391	(freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or	USPAT;	2004/06/08 16:05
20	150001	megahertz? or kilohertz?) with (dual or two)	US-PGPUB	
24	318886	(((1st or 2nd or first or second or (etch\$ or patern\$ or	USPAT;	2004/06/08 16:06
24	310000	remov\$) st or (plasma? or sputter\$ or corona? or rie or merie	US-PGPUB	200 1700700 10.00
		or mris or (play with discharge) or (reactive with ion?)) nd) or	00-1 01 02	
		or mrie or (glow with discharg\$) or (reactive with ion?)) nd) or		
		another or different) with (freq? or frequenc\$ or hz or hzs or		
		hertz? or mhz? or khz? or megahertz? or kilohertz?)) or		
		((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or		
	1	megahertz? or kilohertz?) with (dual or two))		0004/00/00 40 00
26	0	(((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$	USPAT;	2004/06/08 16:06
		or remov\$) same (plasma? or sputter\$ or corona? or rie or	US-PGPUB	
	1	merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$	•	
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) same ((((1st or 2nd or first or second or (etch\$		
		or patern\$ or remov\$) st or (plasma? or sputter\$ or corona?		
		or rie or merie or mrie or (glow with discharg\$) or (reactive		
		with ion?)) nd) or another or different) with (freq? or	1	
		frequenc\$ or hz or hzs or hertz? or mhz? or khz? or		
		megahertz? or kilohertz?)) or ((freq? or frequenc\$ or hz or		
		hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?)		
		with (dual or two)))) not ((freq? or frequenc\$ or hz or hzs or	1	
		hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st		
		or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or		
		(plasma? or sputter\$ or corona? or rie or merie or mrie or	1	
		(glow with discharg\$) or (reactive with ion?)) nd))		

25	32	((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$	USPAT;	2004/06/08 16:15
		or remov\$) same (plasma? or sputter\$ or corona? or rie or	US-PGPUB	
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) with (1st or 2nd or first or		
		second or (etch\$ or patern\$ or remov\$) st or (plasma? or		
		sputter\$ or corona? or rie or merie or mrie or (glow with		
		discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$		
		or remov\$) same (plasma? or sputter\$ or corona? or rie or		
		merie or mrie or (glow with discharg\$) or (reactive with ion?))		
		same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or		
		khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3"		
		or ammonia))) same ((((1st or 2nd or first or second or (etch\$		
		or patern\$ or remov\$) st or (plasma? or sputter\$ or corona?		
		or rie or merie or mrie or (glow with discharg\$) or (reactive		
		with ion?)) nd) or another or different) with (freq? or		
		frequenc\$ or hz or hzs or hertz? or mhz? or khz? or		
		megahertz? or kilohertz?)) or ((freq? or frequenc\$ or hz or		
	1	hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?)		
		with (dual or two)))		

2004/06/08 16:20 ((((((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or USPAT; 27 patern\$ or remov\$) same (plasma? or sputter\$ or corona? or **US-PGPUB** rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) not ((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) and (((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia)) same ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))))) not (((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) same ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe)))) and (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?)) and (((1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd) or another or different) with (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?))) not (((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) same ((((1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd) or another or different) with (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or 6/8/04 4 शिक्किक कावियों)) वन्द्र (वृद्धिक्या? or frequenc\$ or hz or hzs or hertz? or Search History mhz? or khz? or megahertz? or kilohertz?) with (dual or C:\APPS\east\workspaces\\fequency.wsp

((((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ 2004/06/08 16:21 USPAT; 28 or remov\$) same (plasma? or sputter\$ or corona? or rie or **US-PGPUB** merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) not ((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) and (((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia)) same ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe))))) not (((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) same ((organic? or polymer? or bcb or silk) or (resin\$ or (low with (k or dielectric\$)) or teflon or polytetra\$ or ptfe or tfe)))) not ((((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) same ("nh3" or "nh.sub.3" or ammonia))) same ((((1st or 2nd or first or second or (etch\$ or patern\$ or remov\$) st or (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd) or another or different) with (freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?)) or ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?) with (dual or two)))) or ((((((("nh3" or "nh.sub.3" or ammonia) same ((etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or corona? or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) same ((freq? or frequenc\$ or hz or hzs or hertz? or mhz? or 6/8/04 4:252310PmegPagezo or kilohertz?) with (1st or 2nd or first or Search History second or (etch\$ or patern\$ or remov\$) st or (plasma? or

C:\APPS\east\workspaces\Pequency.wsp) or rie or merie or mrie or (glow with discharg\$) or (reactive with ion?)) nd)))) or ((etch\$ or patern\$

29	321	anode? with (freq? or frequenc\$ or hz or hzs or hertz? or	USPAT;	2004/06/08 16:22
		mhz? or khz? or megahertz? or kilohertz?)	US-PGPUB	
30	620	cathode? with (freq? or frequenc\$ or hz or hzs or hertz? or	USPAT;	2004/06/08 16:22
		mhz? or khz? or megahertz? or kilohertz?)	US-PGPUB	
31	20974	bias\$ with (freq? or frequenc\$ or hz or hzs or hertz? or mhz?	USPAT;	2004/06/08 16:23
		or khz? or megahertz? or kilohertz?)	US-PGPUB	
32	2	(etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or	USPAT;	2004/06/08 16:24
		corona? or rie or merie or mrie or (glow with discharg\$) or	US-PGPUB	
		(reactive with ion?)) same ((cathode? with (freq? or		
		frequenc\$ or hz or hzs or hertz? or mhz? or khz? or		
		megahertz? or kilohertz?)) or (bias\$ with (freq? or frequenc\$		
		or hz or hzs or hertz? or mhz? or khz? or megahertz? or		
		kilohertz?))) same (anode? with (freq? or frequenc\$ or hz or		
		hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?))		
33	2	(etch\$ or patern\$ or remov\$) same (plasma? or sputter\$ or	USPAT;	2004/06/08 16:24
		corona? or rie or merie or mrie or (glow with discharg\$) or	US-PGPUB	
		(reactive with ion?)) same ((cathode? with (freq? or		
		frequenc\$ or hz or hzs or hertz? or mhz? or khz? or		
		megahertz? or kilohertz?)) or (bias\$ with (freq? or frequenc\$		
		or hz or hzs or hertz? or mhz? or khz? or megahertz? or		
		kilohertz?))) same (anode? with (freq? or frequenc\$ or hz or		
		hzs or hertz? or mhz? or khz? or megahertz? or kilohertz?))		